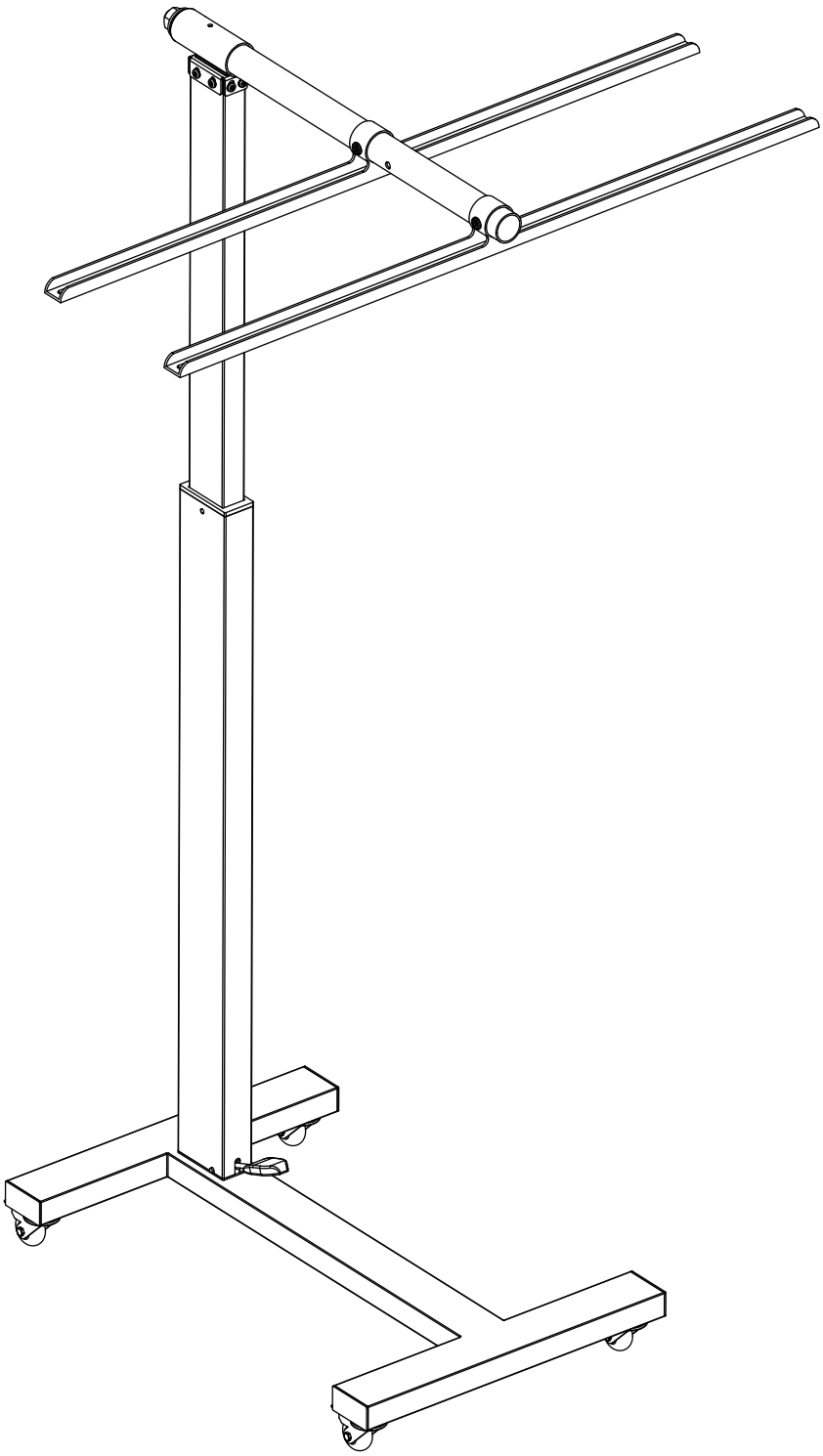
Pneumatic Stand

Installation Guide



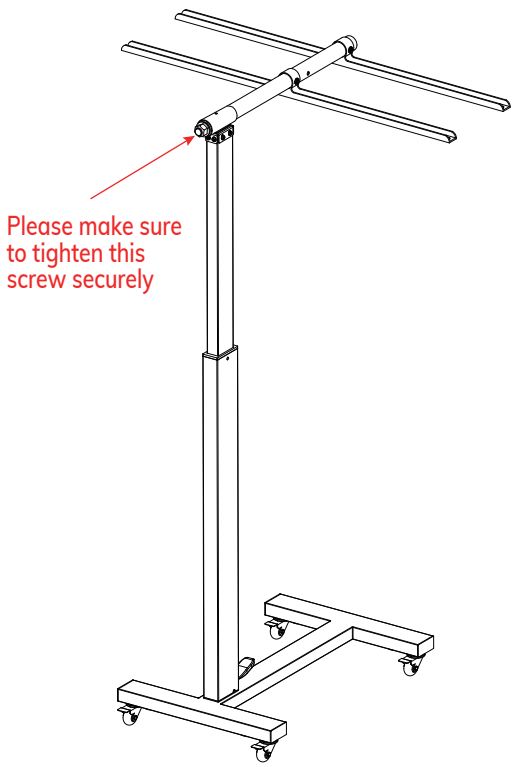
Instructions for Assembling Your Pneumatic Stand

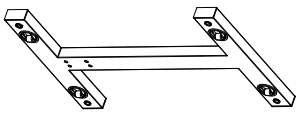
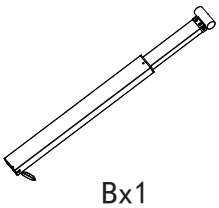
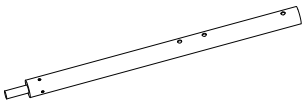
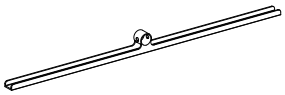
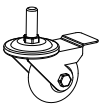
⚠ WARNING

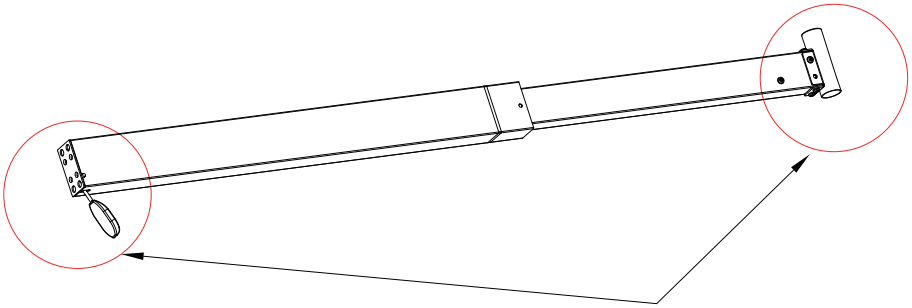
Please read the following before assembling:

- ◆Do not assemble the product if any of its parts/hardware are damaged or missing, if you require replacement parts, please contact us for assistance.
- ◆Maximum load capacity: 25KG/55LBS.
- ◆Use the product(s) only as intended by the manufacturer.
- ◆This product contains moving parts, please use it with caution.
- ◆We are not responsible for/do not cover: Damage from modification of the product, improper assembly, use with load over the specified weight range and damage ensuing from a natural disaster.

Parts List



 Ax1	 Bx1			
 Cx1	 Dx2			
 M16 Ex1	 Fx4	 M16 Ox2	 M16 Px1	 Qx1
screw  M8*65 Gx4	screw  M6*8 Hx17	screw  M6*10 Ix5	hex wrench  4MM Jx1	hex wrench  5MM Kx1
 Mx1	screw  M8*10 Nx5	 Opening size: 24 mm Rx1	 Lx1	

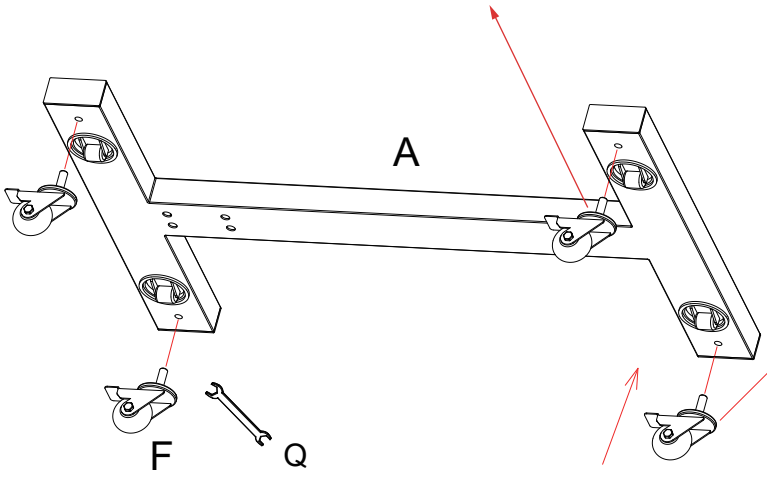


Special attention: When the valve is pulled down, the top telescopic rod will pop up. Please pay attention when installing the stand, do not point the top rod at yourself or anyone around you, as the rod can suddenly spring up and injure someone.

Step 1



This is the adjustment nut. Adjust the screw as needed during installation.

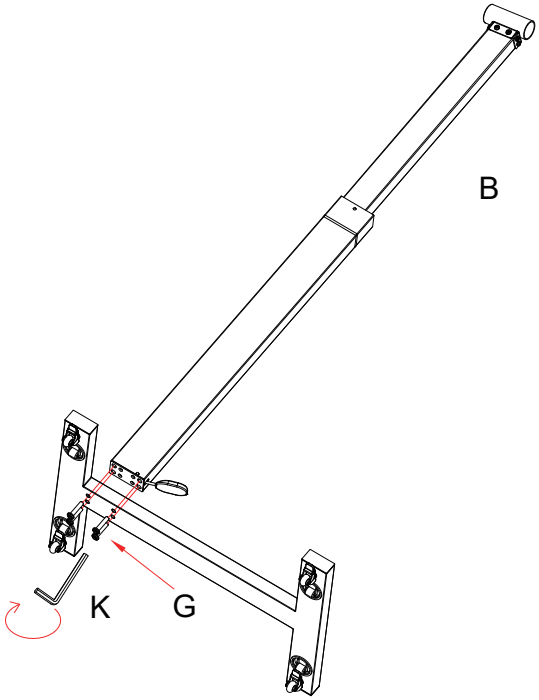




Lock the caster brakes before installing the casters.

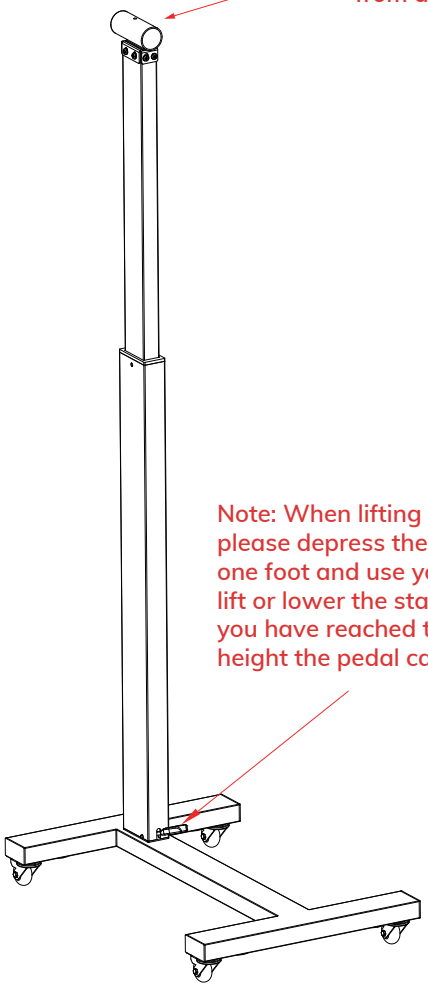
If the stand needs to fit under a gap less than 5cm in height you can use the original wheels in order to minimize the height and not the wheels marked "F".

Step 2



Step 3

Note: Do not place your body above the lifting rod to prevent the injury from accidental operation.

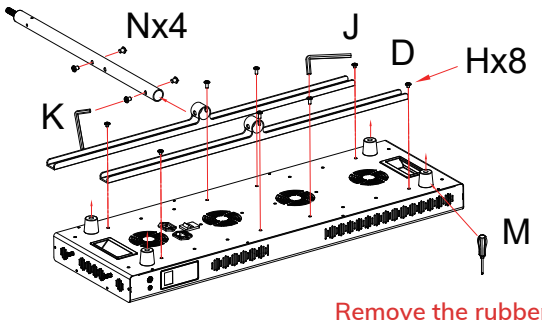


Note: When lifting and lowering please depress the pedal with one foot and use your hands to lift or lower the stand. When you have reached the desired height the pedal can be released.

Horizontal Mounting

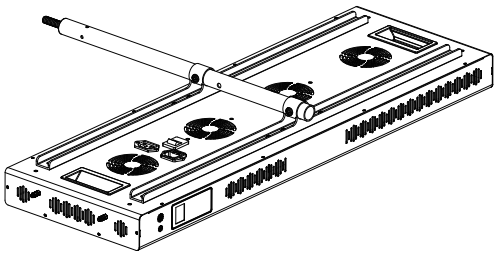
Installing One Light

Step 4



Remove the rubber pads

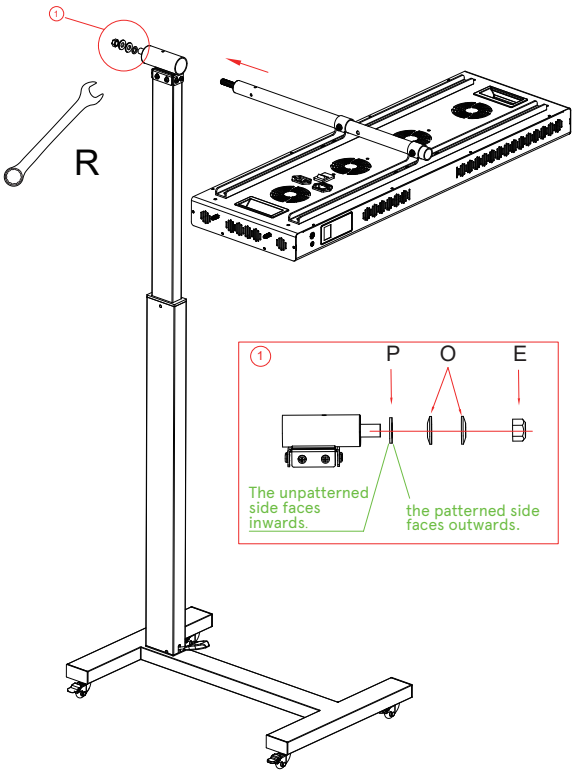
Step 5



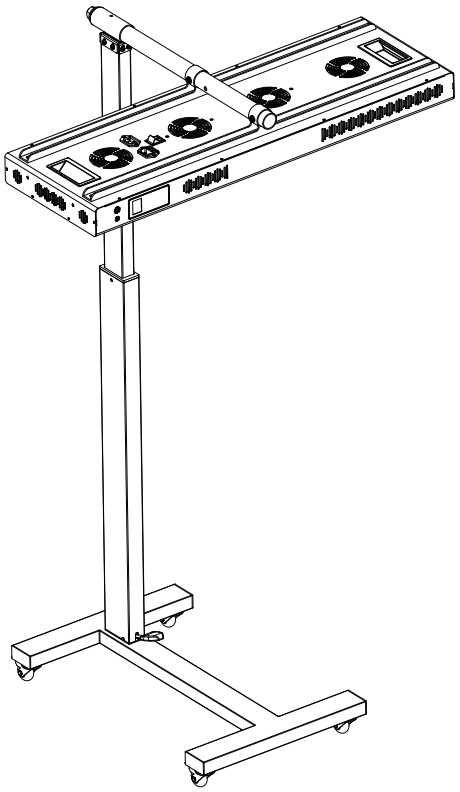
Step 6

1. Take out E, disc spring 0*2, washer P, and wrench R.
2. As shown in the diagram, install Washer P, Disc Spring O, and Nut E in sequence, then securely tighten Nut E.
3. Note the installation order and the orientation of the disc springs.
The raised side of the disc spring should face the washer and the nut respectively.

Illustration of a disc spring

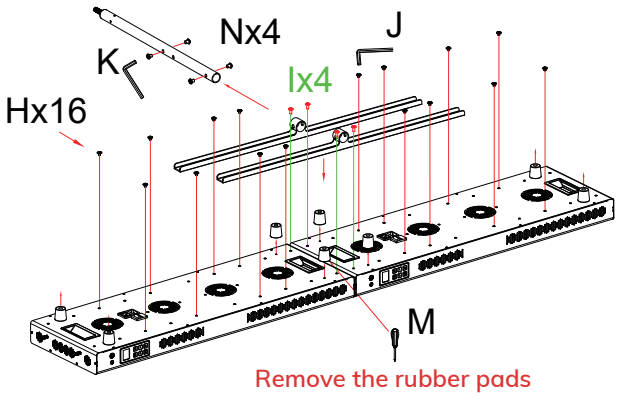


Step 7



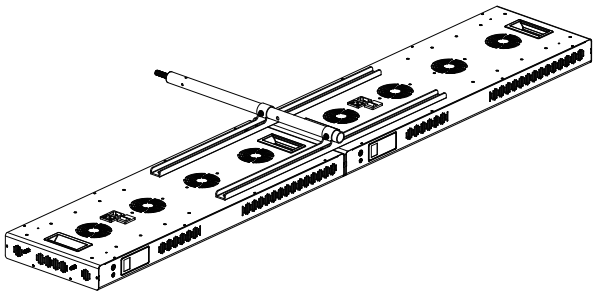
Installing Two Light

Step 4



Remove the rubber pads

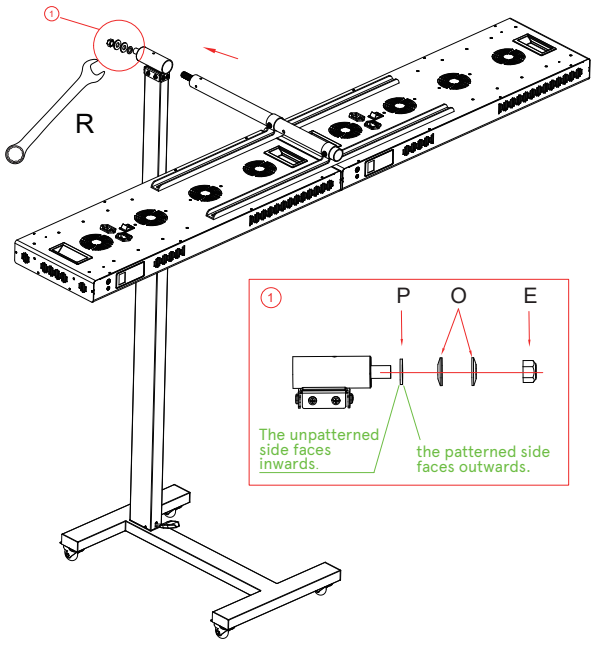
Step 5



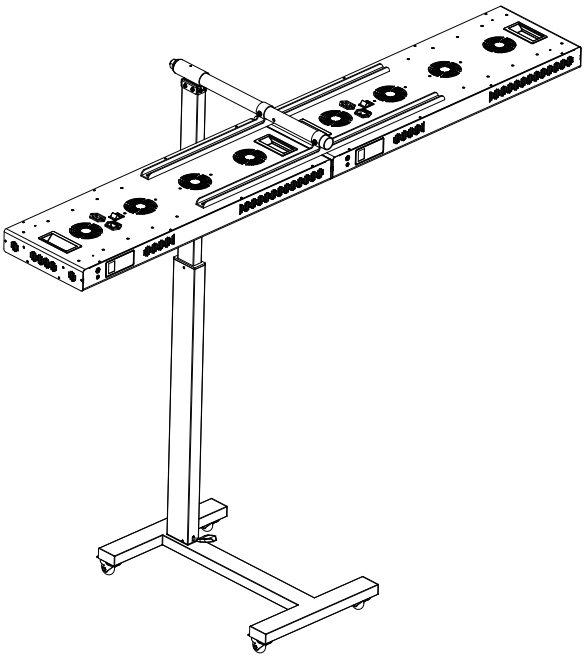
Step 6

1. Take out E, disc spring 0*2, washer P, and wrench R.
2. As shown in the diagram, install Washer P, Disc Spring O, and Nut E in sequence, then securely tighten Nut E.
3. Note the installation order and the orientation of the disc springs.
The raised side of the disc spring should face the washer and the nut respectively.

Illustration of a disc spring

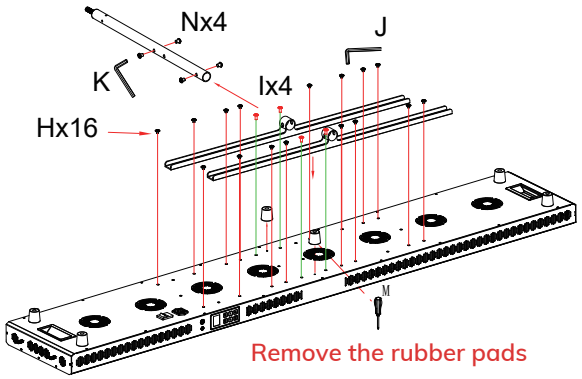


Step 7

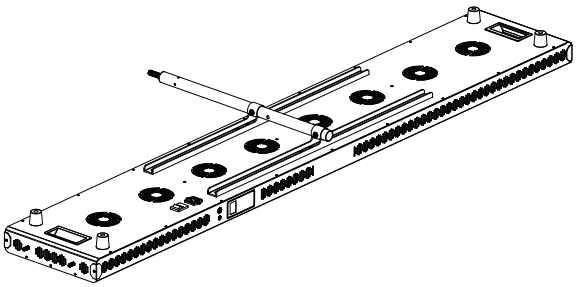


Installing A longer Light

Step 4



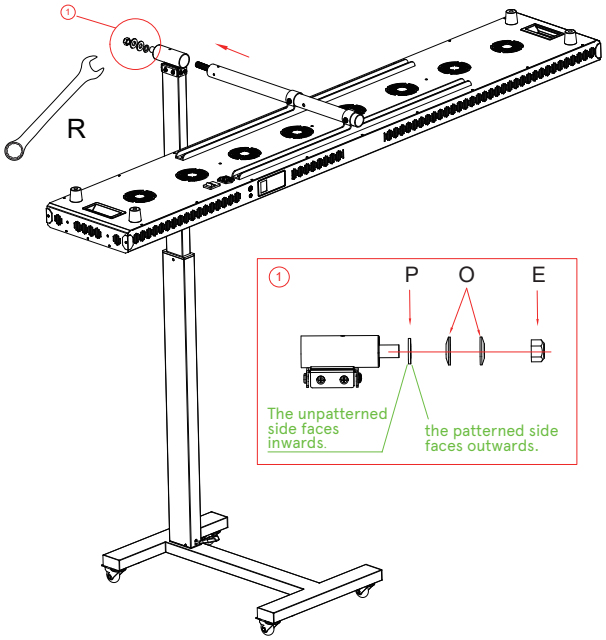
Step 5



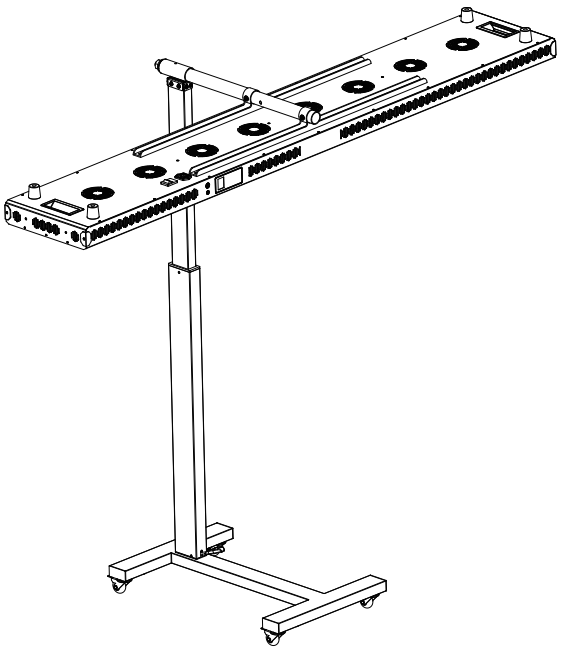
Step 6

1. Take out E, disc spring 0*2, washer P, and wrench R.
2. As shown in the diagram, install Washer P, Disc Spring O, and Nut E in sequence, then securely tighten Nut E.
3. Note the installation order and the orientation of the disc springs.
The raised side of the disc spring should face the washer and the nut respectively.

Illustration of a disc spring



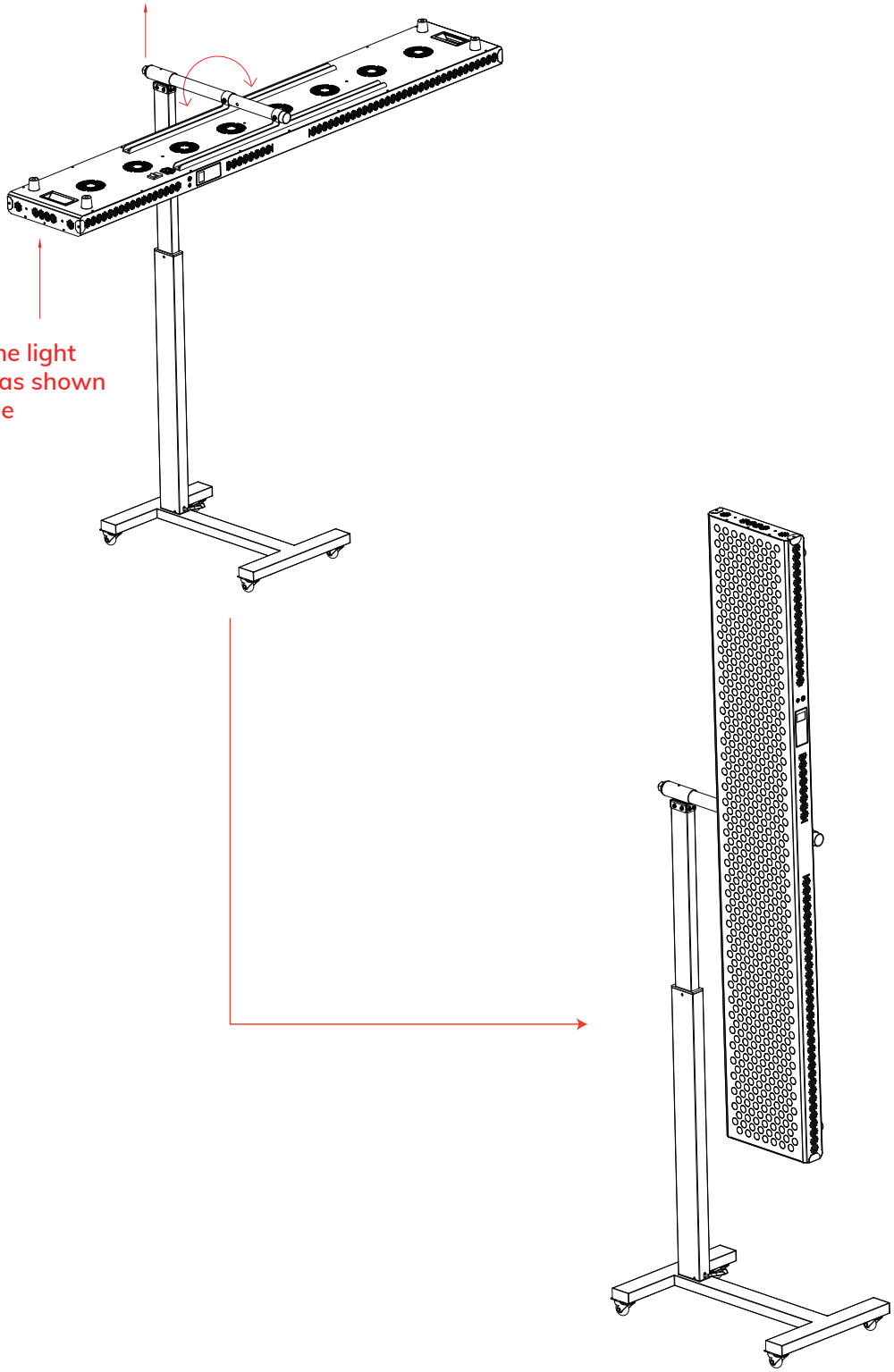
Step 7



Horizontal position to Vertical position

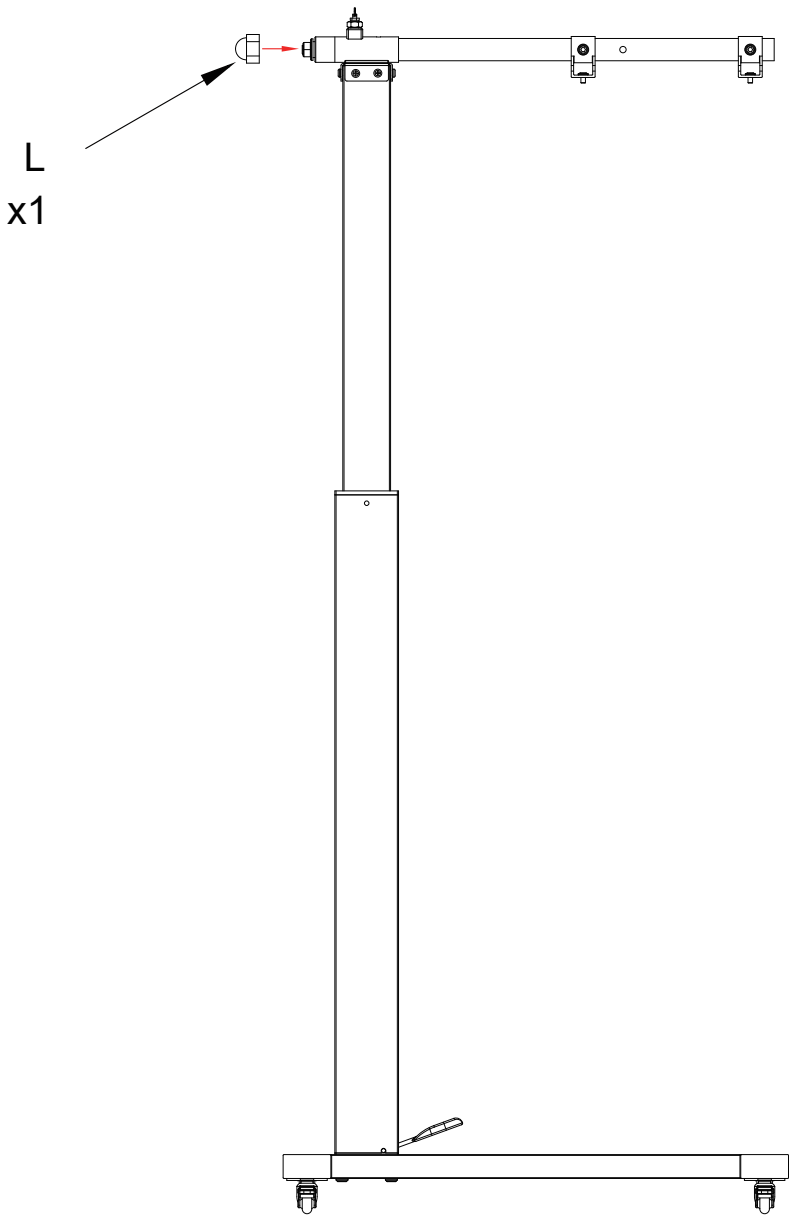
1. Tighten the screw.

2. Rotate the light fixture 90° as shown in the image

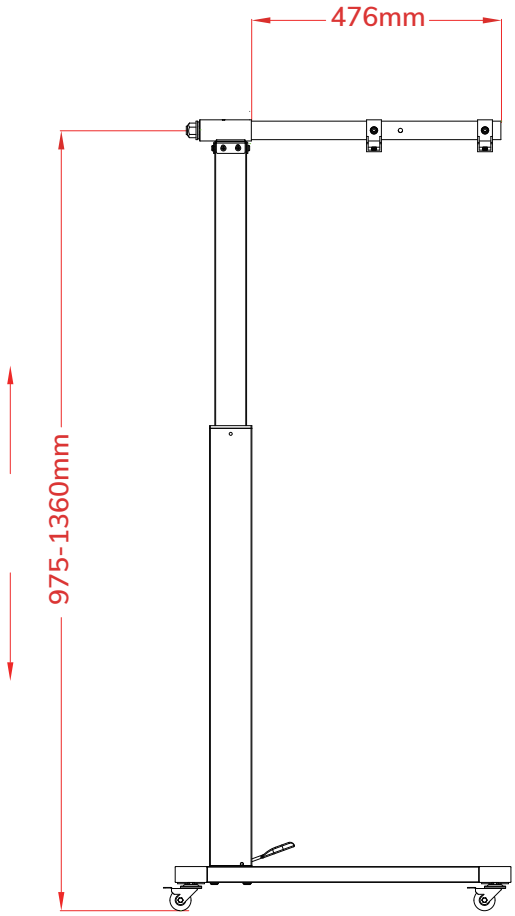


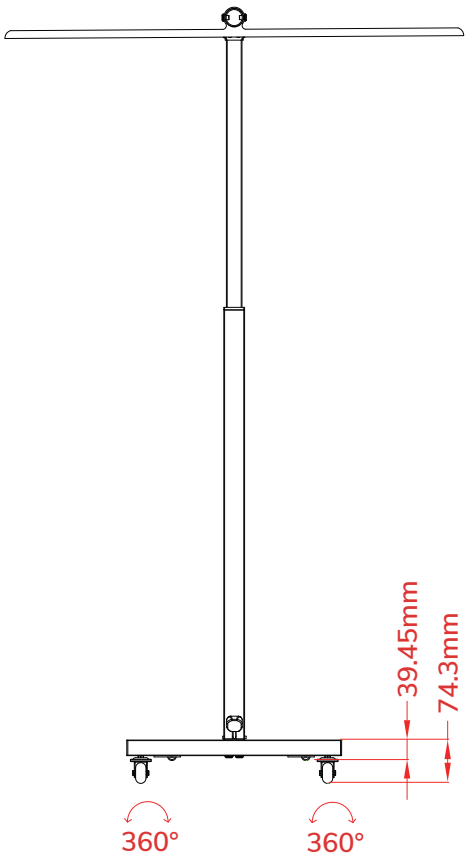
Plastic cap installation

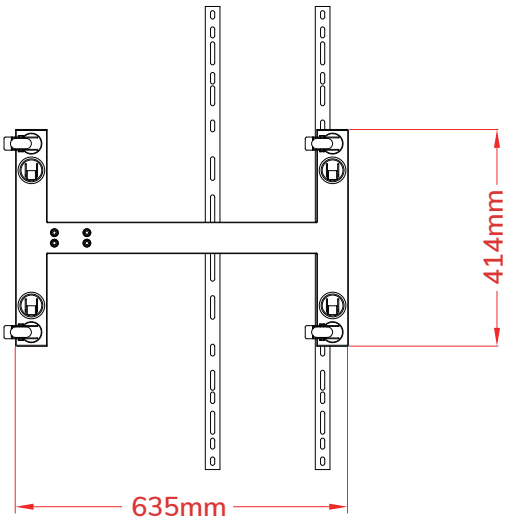
Install the plastic cap to protect the nut.



Dimensions







Note:Maximum load capacity
25KG/55LBS